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ZCAPLUS  
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NEWS 8 Apr 22 Federal Research in Progress (FEDRIP) now available  
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saved answer sets no longer valid  
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NEWS 18 Aug 08 NTIS has been reloaded and enhanced  
NEWS 19 Aug 19 Aquatic Toxicity Information Retrieval (AQUIRE)  
now available on STN  
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NEWS 21 Aug 19 The MEDLINE file segment of TOXCENTER has been reloaded  
NEWS 22 Aug 26 Sequence searching in REGISTRY enhanced  
NEWS 23 Sep 03 JAPIO has been reloaded and enhanced  
NEWS 24 Sep 16 Experimental properties added to the REGISTRY file  
NEWS 25 Sep 16 Indexing added to some pre-1967 records in CA/CAPLUS  
NEWS 26 Sep 16 CA Section Thesaurus available in CAPLUS and CA  
NEWS 27 Oct 01 CASREACT Enriched with Reactions from 1907 to 1985  
NEWS 28 Oct 21 EVENTLINE has been reloaded  
  
NEWS EXPRESS October 14 CURRENT WINDOWS VERSION IS V6.01,  
CURRENT MACINTOSH VERSION IS V6.0a(ENG) AND V6.0Ja(JP),  
AND CURRENT DISCOVER FILE IS DATED 01 OCTOBER 2002  
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ENTRY	SESSION
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=> s nucleic acid (2a) multiplex

L1 214 NUCLEIC ACID (2A) MULTIPLEX

=> s l1 and watson-crick (w) duplex

L2 0 L1 AND WATSON-CRICK (W) DUPLEX

=> s l1 and duplex

L3 12 L1 AND DUPLEX

=> dup rem l3

PROCESSING COMPLETED FOR L3

L4 8 DUP REM L3 (4 DUPLICATES REMOVED)

=> d l4 1-8

L4 ANSWER 1 OF 8 CAPLUS COPYRIGHT 2002 ACS

AN 2002:716517 CAPLUS

DN 137:247211

TI Methods and tools for nucleic acid sequence analysis selection and generation

IN Benight, Albert S.; Hopfinger, Anton J.; Pancoska, Petr; Riccelli, Peter V.

PA Bioinformatics DNA Codes, LLC, USA

SO PCT Int. Appl., 103 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI WO 2002072868 A2 20020919 WO 2002-US7439 20020311  
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,  
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,  
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,  
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT,  
RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US,  
UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM  
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH,  
CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,  
BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG  
PRAI US 2001-274598P P 20010310

L4 ANSWER 2 OF 8 CAPLUS COPYRIGHT 2002 ACS  
AN 2002:533973 CAPLUS  
DN 137:89425  
TI Multiplex ValiGeneSM Gene Identification (VGID-SM) for identifying genes  
underlying a defined phenotype and uses thereof  
IN Iris, Francois J. M.; Pourny, Jean-louis  
PA Valigen (US), Inc., USA  
SO U.S., 60 pp., Cont.-in-part of U. S. 6,221,585.  
CODEN: USXXAM  
DT Patent  
LA English  
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6420111	B1	20020716	US 1999-232074	19990115
	US 6221585	B1	20010424	US 1998-7905	19980115
PRAI	US 1998-7905	A2	19980115		

RE.CNT 100 THERE ARE 100 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 3 OF 8 CAPLUS COPYRIGHT 2002 ACS  
AN 2001:265638 CAPLUS  
DN 134:276482  
TI Fluorescent multiplex-sequencing  
IN Ansonge, Wilhelm; Benes, Vladimir; Stegemann, Josef; Ventzki, Robert;  
Wurmbach, Elisa; Faulstich, Konrad  
PA Europaeisches Laboratorium fuer Molekularbiologie (EMBL), Germany  
SO PCT Int. Appl., 25 pp.  
CODEN: PIXXD2  
DT Patent  
LA German  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001025479	A2	20010412	WO 2000-EP9763	20001005
	WO 2001025479	A3	20020620		
	W:		AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM		
	RW:		GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG		
	DE 19948260	A1	20010412	DE 1999-19948260	19991007
PRAI	DE 1999-19948260	A	19991007		

L4 ANSWER 4 OF 8 CAPLUS COPYRIGHT 2002 ACS

AN 2001:64193 CAPLUS  
 DN 134:126764  
 TI Method for multiplexed analysis of a plurality of target nucleic acid sequences in a sample by using probes or primers containing specific sequence capture tags  
 IN Englert, David F.  
 PA Packard Bioscience Company, USA  
 SO PCT Int. Appl., 83 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001006012	A1	20010125	WO 2000-US19176	20000714
	W:				
	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW:				
	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	EP 1194592	A1	20020410	EP 2000-950341	20000714
	R:				
	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
PRAI	US 1999-143804P	P	19990714		
	WO 2000-US19176	W	20000714		

RE.CNT 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 5 OF 8 CAPLUS COPYRIGHT 2002 ACS  
 AN 2001:440303 CAPLUS  
 DN 136:130354  
 TI Parallel multiplex thermodynamic analysis of coaxial base stacking in DNA **duplexes** by oligodeoxyribonucleotide microchips  
 AU Vasiliskov, Vadim A.; Prokopenko, Dmitry V.; Mirzabekov, Andrei D.  
 CS Engelhardt Institute of Molecular Biology, Russian Academy of Sciences, Moscow, 119991, Russia  
 SO Nucleic Acids Research (2001), 29(11), 2303-2313  
 CODEN: NARHAD; ISSN: 0305-1048  
 PB Oxford University Press  
 DT Journal  
 LA English

RE.CNT 43 THERE ARE 43 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 6 OF 8 CAPLUS COPYRIGHT 2002 ACS  
 AN 2001:458731 CAPLUS  
 DN 135:239341  
 TI Multiplex PCR combining transgene and S-allele control primers to simultaneously confirm cultivar identity and transformation in apple  
 AU Broothaerts, W.; Wiersma, P. A.; Lane, W. D.  
 CS Pacific Agri-Food Research Centre, Agriculture and Agri-Food Canada, Summerland, BC, V0H 1Z0, Can.  
 SO Plant Cell Reports (2001), 20(4), 349-353  
 CODEN: PCRPD8; ISSN: 0721-7714  
 PB Springer-Verlag  
 DT Journal  
 LA English

RE.CNT 15 THERE ARE 15 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 7 OF 8 CAPLUS COPYRIGHT 2002 ACS  
AN 2000:539667 CAPLUS  
DN 134:247672  
TI A multiplex approach to molecular detection of Brucella abortus and/or  
Mycobacterium bovis infection in cattle  
AU Sreevatsan, Srinand; Bookout, Jack B.; Ringpis, Fidel; Perumaalla, Veera  
S.; Ficht, Thomas A.; Adams, L. Garry; Hagius, Sue D.; Elzer, Philip H.;  
Bricker, Betsy J.; Kumar, Girish K.; Rajasekhar, M.; Isloor, Srikrishna;  
Barathur, Raj R.  
CS ClinCyte, San Diego, CA, 92121, USA  
SO Journal of Clinical Microbiology (2000), 38(7), 2602-2610  
CODEN: JCMIDW; ISSN: 0095-1137  
PB American Society for Microbiology  
DT Journal  
LA English

RE.CNT 37 THERE ARE 37 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 8 OF 8 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.DUPLICATE  
1  
AN 1995:34608 BIOSIS  
DN PREV199598048908  
TI High-density **multiplex** detection of **nucleic**  
**acid** sequences: Oligonucleotide ligation assay and sequence-coded  
separation.  
AU Grossman, Paul D. (1); Bloch, Will; Brinson, Eleanor; Chang, Conway C.;  
Eggerding, Faye A.; Fung, Steven; Iovannisci, David A.; Wood, Sam;  
Winn-Deen, Emily S.  
CS (1) Applied Biosystems Div., Perkin Elmer Corp., 850 Lincoln Center  
Drive,  
Foster City, CA 94404 USA  
SO Nucleic Acids Research, (1994) Vol. 22, No. 21, pp. 4527-4534.  
ISSN: 0305-1048.  
DT Article  
LA English

=> s L1 and triplex or quadruplex  
L5 1578 L1 AND TRIPLEX OR QUADRUPLX

=> s l1 and triplex  
L6 0 L1 AND TRIPLEX

=> s l1 and quadruplex  
L7 1 L1 AND QUADRUPLX

=> d 17

L7 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2002 ACS  
AN 2001:265638 CAPLUS  
DN 134:276482  
TI Fluorescent multiplex-sequencing  
IN Ansorge, Wilhelm; Benes, Vladimir; Stegemann, Josef; Ventzki, Robert;  
Wurmbach, Elisa; Faulstich, Konrad  
PA Europaeisches Laboratorium fuer Molekularbiologie (EMBL), Germany  
SO PCT Int. Appl., 25 pp.  
CODEN: PIXXD2  
DT Patent

LA German  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001025479	A2	20010412	WO 2000-EP9763	20001005
	WO 2001025479	A3	20020620		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	DE 19948260	A1	20010412	DE 1999-19948260	19991007
PRAI	DE 1999-19948260	A	19991007		

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FULL ESTIMATED COST	ENTRY	SESSION
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